

	<b>L #</b>	<b>Hits</b>	<b>Search Text</b>	<b>DBs</b>	<b>Errors</b>
<b>1</b>	L1	609093	spiral or helical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	
<b>2</b>	L2	22661	compute\$5 adj2 tomogra\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	
<b>3</b>	L3	1884763	filter\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	
<b>4</b>	L4	6402	backproject\$5 or back-project\$5 or back adj (project or projection or projecting)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	
<b>5</b>	L5	4778	voxel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	
<b>6</b>	L6	832938	segment\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	
<b>7</b>	L7	164	virtual adj detect\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	
<b>8</b>	L8	17	1 with 2 and 3 and 1 with 6 and 7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	
<b>9</b>	L9	14	1 and 2 and 3 with 4 and 5 and 1 with 6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	

	Document ID	Title	Current OR	Current XRef	Inventor
rel 1	US 20040264630 A1	Imaging method for a multi-slice spiral CT scan, and a computer tomography unit for carrying out this method	378/15		Bruder, Herbert et al.
2	US 20040252870 A1	System and method for three-dimensional image rendering and analysis	382/128	382/154	Reeves, Anthony P. et al.
this 3	US 20040131142 A1	Imaging method for a multi-slice spiral CT scan with 3D reconstruction, and a computed tomography unit for carrying out this method	378/19		Bruder, Herbert et al.
4	US 20040125910 A1	3PI algorithm for spiral CT	378/15		Katsevich, Alexander
5	US 20040030246 A1	Combined PET and X-ray CT tomograph	600/427	378/4; 600/436	Townsend, David W. et al.
6	US 20030004405 A1	Combined PET and X-Ray CT tomograph	600/407		Townsend, David W. et al.
7	US 20020021780 A1	Computed tomography apparatus involving a conical radiation beam and a helical relative motion	378/15	378/19	Kohler, Thomas et al.
8	US 6631284 B2	Combined PET and X-ray CT tomograph	600/427	250/363.03; 250/363.04; 378/4; 600/431; 600/436	Nutt; Ronald et al.
9	US 6504892 B1	System and method for cone beam volume computed tomography using circle-plus-multiple-arc orbit	378/4	378/15; 378/901	Ning; Ruola
10	US 6490476 B1	Combined PET and X-ray CT tomograph and method for using same	600/427	250/363.03; 250/363.04; 378/4; 600/431; 600/436	Townsend; David W. et al.
11	US 6490335 B1	Helical segment image reconstruction	378/15	378/4; 378/901; 382/131	Wang; Sharon Xiaorong et al.
12	US 6480565 B1	Apparatus and method for cone beam volume computed tomography breast imaging	378/37	378/20	Ning; Ruola
13	US 6426992 B1	Computed tomography apparatus involving a conical radiation beam and a helical relative motion	378/19	378/15; 378/901	Kohler; Thomas et al.
14	US 6275561 B1	Computer tomography method with helicoidal scanning of an examination area	378/15	250/363.03; 378/4	Danielsson; Per-Erik

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<i>this</i>	1	US 20040131142 A1	Imaging method for a multi-slice spiral CT scan with 3D reconstruction, and a computed tomography unit for carrying out this method	378/19		Bruder, Herbert et al.
<i>rel</i>	2	US 20040131140 A1	Method for computed tomography of a periodically moving object to be examined, and a CT unit for carrying out this method	378/4		Bruder, Herbert et al.
<del>3</del>	<del>3</del>	<del>US 20040125910 A1</del>	<del>3PI algorithm for spiral CT</del>	<del>378/15</del>		<del>Katsevich, Alexander</del>
	4	US 20030081715 A1	System and method for image reconstruction in a cone beam imaging system	378/4	378/901	Tam, Kwok
<i>rel</i>	5	US 20030072419 A1	Computed tomography method and apparatus for acquiring images dependent on a time curve of a periodic motion of the subject	378/210		Bruder, Herbert et al.
<i>rel</i>	6	US 20030068015 A1	Computed tomography method and apparatus for optimized detector utilization and dose utilization	378/210		Bruder, Herbert et al.
<i>rel</i>	7	US 20020141628 A1	Method and apparatus for spiral scan computed tomography	382/131		Bruder, Herbert et al.
<i>rel</i>	8	US 6819736 B1	Computed tomography method and computed tomography apparatus	378/15	378/17; 378/901	Bruder; Herbert et al.
<i>rel</i>	9	US 6665370 B2	Computed tomography method and apparatus for acquiring images dependent on a time curve of a periodic motion of the subject	378/15	378/8; 378/94	Bruder; Herbert et al.
<i>rel</i>	10	US 6658081 B2	Computed tomography method and apparatus for optimized detector utilization and dose utilization	378/15	378/901	Bruder; Herbert et al.
<del>11</del>	<del>11</del>	<del>US 6574297 B2</del>	<del>System and method for image reconstruction in a cone beam imaging system</del>	<del>378/15</del>	<del>378/8; 378/901</del>	<del>Tam; Kwok</del>
	12	US 6333960 B1	Exact region of interest cone beam imaging without circle scans	378/15	378/901	Tam; Kwok
	13	US 6275561 B1	Computer tomography method with helicoidal scanning of an examination area	378/15	250/363.03; 378/4	Danielsson; Per-Erik
	14	US 6130930 A	Exact region of interest cone beam imaging without circle scans	378/4	378/15; 378/94	Tam; Kwok
	15	US 6084937 A	Adaptive mask boundary correction in a cone beam imaging system	378/4	378/8; 378/901	Tam; Kwok C. et al.
	16	US 6018561 A	Mask boundary correction in a cone beam imaging system using simplified filtered backprojection image reconstruction	378/4	378/901	Tam; Kwok
	17	US 5926521 A	Exact region of interest cone beam imaging using 3D backprojection	378/4	378/15; 378/901	Tam; Kwok